



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

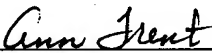
Applicant: Sivaramakrishna Kolachina, et al. Docket No: TI-34625
Serial No: 10/620,546 Conf. No: 8435
Examiner: Minh Nhut Tang Art Unit: 2829
Filed: 07/16/2003
For: FOCUSED ION BEAM ENDPOINT DETECTION USING CHARGE PULSE DETECTION
ELECTRONICS

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 12-13-04.


Ann Trent

Dear Sir:

Responsive to the Office Action mailed September 7, 2004, in connection with the above identified application, Applicants respectfully submit the following amendments and remarks.